

4

Notice of Allowability	Application No.	Applicant(s)	
	10/500,760	VAN DER BROECK ET AL.	
	Examiner	Art Unit	
	Tuyet Vo	2821	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--
 All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 12/12/2005.
2. ☒ The allowed claim(s) is/are 1-17.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|---|
| <ol style="list-style-type: none"> 1. <input type="checkbox"/> Notice of References Cited (PTO-892) 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____ 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material | <ol style="list-style-type: none"> 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) 6. <input type="checkbox"/> Interview Summary (PTO-413), Paper No./Mail Date _____ 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance 9. <input type="checkbox"/> Other _____ |
|---|---|


TUYET VO
PRIMARY EXAMINER

DETAIL ACTION

Examiner's Amendment

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as following:

In the specification, after the title, start a new line by inserting --This application is the national phase under 35 U.S.C. § 371 of PCT International Application No. PCT/IB02/05598 which has an International filing date of December 23, 2002, which designated the United States of America and which claims priority on German Patent Application number 102 00 827.2 filed January 11, 2002, the entire contents of which are hereby incorporated herein by reference.--

page 1, before line 1, insert --BACKGROUND OF THE INVENTION--;

page 2, before line 13, insert --SUMMARY OF THE INVENTION--; and

page 3, before line 1, insert --BRIEF DESCRIPTION OF THE DRAWINGS--; and
before line 24, insert --DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT--.

The above noted amendment has been added in order to update information related to the application and provide a proper format for the specification as well.

Reasons For Allowance

2. Claims 1-17 are allowed.

3. The following is an examiner's statement of reasons for allowance: the prior art of record fails to disclose a method of controlling a circuit arrangement for an AC power supply of a plasma panel in which the circuit arrangement includes bridge transistors T1, T2, T3, T4, an input voltage U0, a capacitor of a plasma cell Cp and a charging circuit in a form of an auxiliary voltage Uh, a first auxiliary transistor T11 and a first coil L1, the method of performing a charging operation to

Art Unit: 2821

charge capacitor by controlling the auxiliary transistor as conductive at a beginning of the charging operation, controlling the bridge transistor T2 as conductive for a delay time t_v , which is greater than zero, to inhibit charging of the capacitor C_p and controlling the bridge transistor T2 non-conductive after the delay time t_v elapsed, to effect the charging of the capacitor C_p as required in claim 1. Similar to claim 1, claims 2, 7, 9 and 14 wherein limitation features as described also have been found allowable.

4. The remaining dependent claims are allowable for at least above reason.

5. The prior art made of record and not relied upon is considered pertinent to applicants' disclosure. None of cited/recorded prior arts stands alone or combination with others discloses all limitation required in claim invention.

Remarks

Amendment filed December 12, 2005 has been entered.

Correspondence

Any comments considered necessarily by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tuyet Vo whose telephone number is (571) 272 1830. The examiner can normally be reached on Mon-Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Don Wong can be reached on (571) 272 1834. The fax phone number for the organization where this application or proceeding assigned is (571) 273-8300 for regular communications and for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 571 272 2800.

Art Unit: 2821

Information regarding the status of an application or status information for publicizing/unpublicizing applications may be obtained from the Patent Application Information Retrieval (PAIR) system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the PAIR system, contact the Electronic Business Center (EBC) at toll free 866-217-9197.

A handwritten signature in black ink, appearing to read 'Tuyet Vo', is written over a horizontal line.

Tuyet Vo

Primary Examiner

February 16, 2006

Approved to be entered.
T.V. 2/16/06

REPLACEMENT SHEET

5/5

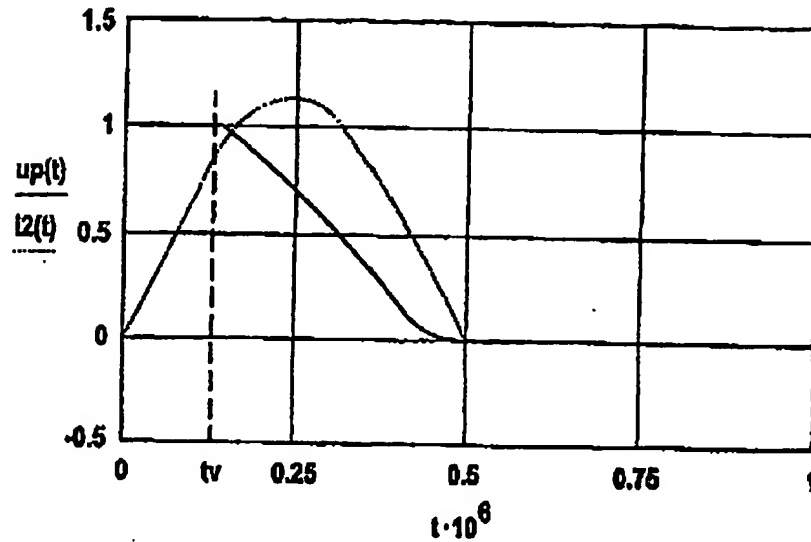


FIG. 8

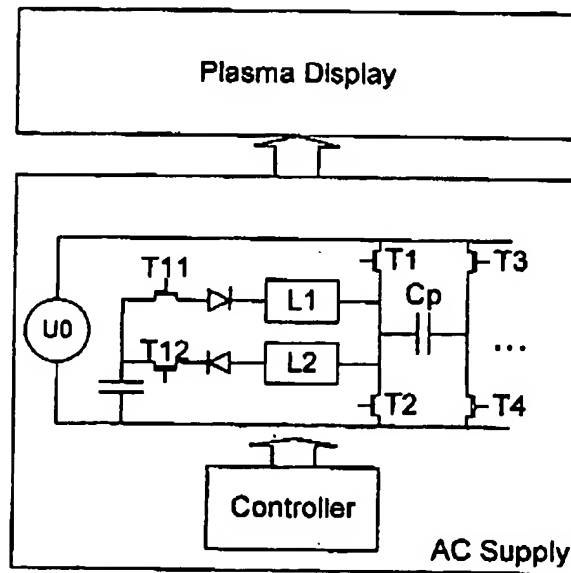


FIG. 9